Effective on 12/08/04	**Complete if Known**	
	Application No.	09/943,892
DEC 20 2005	Filing Date	August 29, 2001
FEE TRANSMITTAL SHEET (FT-2005)	First Inventor	Eric D. Anderson
	Group Art Unit	2143
	Examiner Name	David E. England
☐ Applicant claims small entity status (see 37 C.F.R. 1.27)	Atty. Docket Number	500247.03

METHOD OF PAYMENT (Check One)

FEE CALCULATION (Continued)

☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. **50-1266;** Deposit Account Name: **DORSEY & WHITNEY LLP.**

☒ Check Enclosed.

Extra Claim Fees

Current Claims		Prior		Extra		Fee		Fee Paid
Total	___	-	20	=	___	x $	=	$ 0
Ind.	___	-	3	=	___	x $	=	$ 0
Multiple Dependent Claims						x $	=	$
				Subtotal (Extra Claims)				$ 0

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

☐ Petition Fee under 37 CFR 1.17(f) **Fee $400**

§ 1.53(e)	to accord a filing date.
§ 1.57(a)	to accord a filing date.
§ 1.182	for decision on a question not provided for.
§ 1.183	to suspend the rules.
§ 1.378(e)	for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.
§ 1.174(b)	to accord a filing date to an application under §1.740 for extension of patent term.

☐ Petition Fee under 37 CFR 1.17(g) **Fee $200**

§ 1.12	**for access to an assignment record.**
§ 1.14	**for access to an application.**
§ 1.47	**for filing by other than all inventors or person not the inventor.**
§ 1.59	**for expungement of information.**
§ 1.103(a)	**to suspend action in an application.**
§ 1.136(b)	for review of a request for ext. of time when §1.136(a) not avail.
§ 1.295	for review of refusal to publish a statutory invention registration.
§ 1.296	to withdraw a req. for pub. after notice of intent to publish issued.
§ 1.377	for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.
§ 1.550(c)	**for request for ext. of time in** *ex parte* reexam. proceedings.
§ 1.956	**for request for ext. of time in** *ex parte* reexam. proceedings.
§ 5.12	for expedited handling of foreign filing license.
§ 5.15	for changing the scope of a license.
§ 1.5.25	for retroactive license.

☐ Petition Fee under 37 CFR 1.17(h) **Fee $130**

§ 1.19(g)	to request documents in a form other than provided in this part.
§ 1.84	for accepting color drawings or photographs.
§ 1.91	for entry of a model or exhibit.
§ 1.102(d)	to make an application special.
§ 1.138(c)	to expressly abandon an application to avoid publication.
§ 1.313	to withdraw an application from issue.
§ 1.314	to defer issuance of a patent.

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	$
130	65	Surcharge – Late nonprovisional filing fee or oath	$
180	180	Submission of IDS	$
40	40	Recording each patent assignment per property (times number of properties)	$
120	60	Extension for reply within first month	$
450	225	Extension for reply within second month	$
1,020	510	Extension for reply within third month	$
1,590	795	Extension for reply within fourth month	$
2,160	1,080	Extension for reply within fifth month	$
790	395	Submission After Final 1.129	$
500	250	Notice of Appeal	$
500	250	Filing a brief in support of an appeal	$
1,000	500	Request for oral hearing	$
130	65	Terminal Disclaimer Fee	$
800	400	Design Issue Fee	$
790	395	Request for Continued Examination (RCE)	$790
130		Request for voluntary publication or republication	$
500	250	Petition to Revive – unavoidable	$
1,500	750	Petition to Revive – unintentional	$
200		Filing for patent term adjustment	$
400		Request for reinstatement of term reduced	$
1,120		Extension of term of patent	$
OTHER FEE (specify)		Extension within the third month minus one month previously paid	$900
		Subtotal (Additional Fees)	$1690
		Total Amount of Payment:	**$1690**

Submitted by:

CUSTOMER NUMBER **27,076**	DORSEY & WHITNEY LLP	1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 *phone* / (206) 903-8820 *fax*

Name: Marcus Simon		Reg. No.: 50,258
Signature: *Marcus Simon*		Date: December 16, 2005

015327

500247.03

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USbank

USAN: 09/943,892

October 26, 2005

$ **120.00**

NOT OVER $100000

One Hundred Twenty Dollars and No/100DOLLARS

PAY TO THE
ORDER OF **COMMISSIONER OF PATENTS AND TRADEMARKS**

NON-NEGOTIABLE

DORSEY & WHITNEY LLP
SEATTLE, WA 98101-4010

DETACH AND RETAIN THIS STATEMENT

DATE	DESCRIPTION		AMOUNT
10/26/05	Docket No.: 500247.03		
	USAN: 09/943,892		
	Applicant: Eric D. Anderson		
	Title: METHOD AND SYSTEM FOR CENTRALIZED STORAGE AND MANAGEMENT OF ELECTRONIC MESSAGES		$120.00
	PAYMENT OF EXTENSION FEES		
	Large Entity Utility Filing Fee	$ 0.00	
	Total Claims (0/0 extra)	$ 0.00	
	Ind. Claims (0/0 extra)	$ 0.00	
	Extension for Reply w/in 1st Mo.	$ 120.00	
	TOTAL		
	446602-1484		
	MS:sp		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.   : 09/943,892   Confirmation No.   : 2384

Applicant   : Eric D. Anderson

Filed   : August 29, 2001   Attorney Docket No.: 500247.03

Art Unit   : 2143   Customer No.   : 27,076

Examiner   : David E. England

Title   : METHOD AND SYSTEM FOR CENTRALIZED STORAGE AND MANAGEMENT
              OF ELECTRONIC MESSAGES

TRANSMITTAL OF RESPONSE TO ADVISORY ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a true and correct copy of the Amendment and drawings previously filed in response to the Final Rejection dated July 1, 2005. The drawings have been labeled in accordance with C.F.R. 1.84, and are marked appropriately.

Applicant herewith petitions the Commissioner for Patents under 37 C.F.R. § 1.136(a)(3) for an additional two-month extension of time for filing the response to the Examiner's Action of July 1, 2005, and the Advisory Action dated December 2, 2005, from November 2, 2005, to January 2, 2006. A previous petition for a one-month extension of time was submitted with the requisite fee of $120 on October 26, 2005, and this amount is therefore deducted from the total fee due for the 3 months of extension now requested. Thus, the

extension fee due with this request is $900. Submitted herewith is a check in the amount of $1690, which includes $900 to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to Deposit Account No. 50-1266.

Respectfully submitted,

DORSEY & WHITNEY LLP

Marcus Simon
Registration No. 50,258
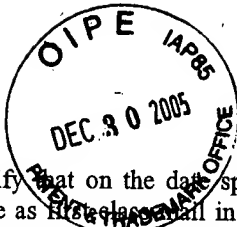
Enclosures:
Postcard
Check
Fee Transmittal (+ copy)
Request for Continued Examination (+copy)
Copy of Previously Filed Amendment
Copy of 6 Sheets of Drawings (including new Figure 1A)

1420 Fifth Avenue, Suite 3400
Seattle, Washington 98101-4010
(206) 903-8800 (telephone)
(206) 903-8200 (fax)

H:\IP\Clients\Micron Technology\200\500247.03\500247.03 Ad Action Resp Transmittal.doc

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OCTOBER 26, 2005

Date

Carolyn L. Ross

Carolyn L. Ross

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	: 09/943,892	Confirmation No.	: 2384
Applicant	: Eric D. Anderson		
Filed	: August 29, 2001	Attorney Docket No.:	500247.03
Art Unit	: 2143	Customer No.	: 27,076
Examiner	: David E. England		
Title	: METHOD AND SYSTEM FOR CENTRALIZED STORAGE AND MANAGEMENT OF ELECTRONIC MESSAGES		

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

Applicant herewith petitions the Commissioner for Patents under 37 C.F.R. § 1.136(a)(3) for a one–month extension of time for filing the response to the Office Action dated July 1, 2005, from October 1, 2005, to November 1, 2005. Submitted herewith is a check in the amount of $120 to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to Deposit Account No. 50-1266. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 5 of this paper and include new Figure 1A.

<u>Amendments to the Specification</u> begin on page 6 of this paper

<u>Remarks</u> begin on page 7 of this paper.

An <u>Appendix</u> including amended drawing figure 1A is attached following page 10 of this paper.

4. <u>Amendments to the Claims</u>:

This listing of claims will replace all prior versions, and listings, of claims in the application.

<u>Listing of Claims</u>:

1-29. (Canceled)

30. (Previously Presented) A computer-implemented method for one of a plurality of designated recipients of an Email communication to receive the Email, comprising:

providing an Email communication program on a server that is configured with instructions to store a single copy of the Email communication on the server if the Email communication is designated for the plurality of recipients;

receiving on a recipient's computer system an Email communication notification from the server that references the single copy of the Email communication, the Email communication notification distinct from the Email communication;

requesting from the server the referenced Email communication, the request being sent to the Email communication program from the recipient's computer system; and

receiving by the recipient's computer system from the server, a copy of the requested Email communication.

31. (Previously Presented) The method of claim 30 including:

when access to the Email communication is no longer desired by a recipient, indicating to the Email communication program to delete the Email communication, so that the Email communication program deletes the single stored copy of the Email communication from the server after receiving indications from all recipients to delete the Email communication.

32. (Previously Presented) The method of claim 31 including:

after the receiving of the Email communication notification, storing the Email communication notification locally on the recipients computer system; and

after the indicating to the Email communication program to delete the Email communication, deleting the stored Email communication notification by the Email

communication program, even if all recipients have not indicated to the Email communication program to delete the Email communication.

33.   (Previously Presented) The method of claim 31 including storing the Email communication locally by the recipient on the recipients computer system such that the local stored Email communication is preserved even when the Email communication program deletes the single stored copy of the Email communication from the server.

34.   (Previously Presented) The method of claim 30 wherein the Email communication received from the server is encrypted using a public encryption key for the one of the plurality of designated recipients, and including retrieving a private encryption key for the one of the plurality of designated recipients to decrypt the Email communication.

35.   (Previously Presented) The method of claim 30 wherein the acts of receiving the notification, requesting the Email communication and receiving the Email communication are performed by a receiving computer lacking sufficient permanent storage to store the Email communication.

36.   (Previously Presented) The method of claim 30 wherein contents of the received Email communication notification are based on preferences for the one of the plurality of designated recipients, the preferences previously supplied to the server configured with the Email communication program.

37-44. (Canceled).

Amendments to the Specification:

Insert before line 24 on Page 4

Figure 1A is a flow chart that shows an embodiment of a method of the invention.

Insert between paragraphs 2 and 3 on Page 7

The flow chart of Figure 1A generally describes the manner in which an embodiment of a method of the invention functions. In step 800, the MDS system receives an indication of an electronic communication and of at least one receipt to receive the electronic communication. In step 802, the MDS system determines whether multiple recipients of the electronic communication have been indicated. If multiple recipients are not indicated, the electronic communication is sent to the recipient without waiting for a request for the electronic communication in step 808. If multiple recipients have been indicated in the electronic communication, the electronic communication is stored in step 806. After storing the electronic communication in step 806, each of the multiple recipients of the electronic communication is notified, without sending the electronic communication to the recipient, by an electronic communication notification that is distinct from the electronic communication in step 810. After step 810, the electronic communication is sent to the recipient in response to a request for the electronic communication from the recipient.

<u>Amendments to the Drawings</u>:

  The attached new sheet of drawings includes a new Fig. 1A. In Fig. 1A, the flow chart generally describes the manner in which an embodiment of a method of the invention functions.

Attachments: New Figure 1A

<u>REMARKS</u>

Claims 30-36 are pending in the present application. In the Office Action dated July 1, 2005, claim 30 was rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. Claims 30, 34, and 35 were rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,067,561 to Dillon ("Dillon") in view of U.S. Patent No. 6,654,787 to Aronson et al. ("Aronson"). Claim 31 was rejected under 35 U.S.C. 103(a) as being unpatentable over Dillon in view of Aronson in further view of U.S. Patent No. 6,275,848 to Arnold ("Arnold"). Claim 33 was rejected under 35 U.S.C. 103(a) as being unpatentable over Dillon in view of Aronson in further view of Arnold. Claim 32 was rejected under 35 U.S.C. 103(a) as being unpatentable over Dillon in view of Aronson in further view of Arnold in further view of U.S. Patent No. 6,385,644 to Devine et al. ("Devine"). Claim 36 is rejected under 35 U.S.C. 103(a) as being unpatentable over Dillon in view of Aronson in further view of U.S. Patent No. 6,317,485 to Homan et al. ("Homan").

Applicant notes that, to date, the Form PTO-1449 from the Information Disclosure Statement filed September 19, 2003, has not been returned.

The disclosed embodiments of the invention will now be discussed in comparison to the prior art. Of course, the discussion of the disclosed embodiments, and the discussion of the differences between the disclosed embodiments and the prior art subject matter, do not define the scope or interpretation of any of the claims. Instead, such discussed differences merely help the Examiner appreciate important claim distinctions discussed thereafter.

The present application discloses a method and system for securely distributing an Email communication to multiple individual recipients in an efficient manner using centralized storage and management. According to one embodiment, the method includes receiving an Email communication containing an indication of the recipient(s) for the message, and making a determination whether the indication is for multiple recipients. Unlike conventional methods, the present method uses an email communication program that makes a conditional decision that if the indication is for multiple recipients, the program does not send the Email communication to the recipients, but rather centrally stores the Email communication on a server, and sends only a short notification of the Email communication to each of the multiple recipients without sending the Email communication itself. Thus, a single copy of the Email communication can be stored on a server computer for delivery on an individual basis to multiple recipients when requested. The program does not send the Email communication to any recipient until it receives a response from at least one of the recipients that contains a request for the Email

communication. If the indication is not for multiple recipients the Email communication is sent to the recipient without being stored.

The Examiner has cited Dillon. Dillon is directed to sending notifications (alerts) of Email messages to recipients using a hybrid network that transmits notifications via a continuous high speed channel. Other than these features and in particular, the features regarding how the alerts are sent, the handling of messages as taught by Dillon is conventional in the art.

The Examiner acknowledges that Dillon fails to teach or suggest an Email communication program configured with instructions to store a single copy of the Email communication on the server if the Email is designated for a plurality of recipients. To remedy the deficiencies of Dillon, the Examiner has cited Aronson. The Examiner asserts that Aronson discloses "providing an Email communication program on a server that is configured with instructions to store a single copy of the Email communication on the server if the Email communication is designated for the plurality of recipients." (Office Action dated July 1, 2005; Page 4, ¶ 10). As understood by the Applicant's undersigned, the Examiner has interpreted Aronson as purportedly teaching an Email filter configured with instructions to store a single copy of the Email communication on the server if the Email is designated for a plurality of recipients. (Office Action dated July 1, 2005; Pages 11-13, ¶ 37-39). However, Aronson clearly does not teach or suggest an Email communication program configured with instructions for determining whether multiple recipients have been designated and, in fact, clearly teaches away from such an Email communication program. Aronson states that "once a particular e-mail message has been identified as spam, only a single copy of that message is stored in storage module 340, regardless of how many different e-mail users the message is addressed to." (Aronson; col. 10, line 65-col. 11, line 1). Thus, Aronson teaches that it does not matter if multiple recipients have been indicated because it always stores a single copy of the message in the storage module 340. In other words, Aronson does not teach or suggest an Email program configured with instructions to store a single copy of the Email communication on the server if the Email is designated for a plurality of recipients. Instead, Aronson always stores a single copy of the message and, thus, fails to determine whether multiple recipients are indicated.

In summary, none of the cited references and, in particular, Aronson, teach or suggest an Email program configured with instructions to store a single copy of the Email communication on the server if the Email is designated for a plurality of recipients. Neither, Dillon, Arnold, Devine, nor Homan remedy this deficiency in Aronson.

Turning now to the claims, the patentably distinct differences between the cited references and the claim language will be specifically pointed out. A *prima facie* case of obviousness has not been established because the cited references do not teach or suggest an Email communication program configured with instructions for determining whether multiple recipients have been indicated and storing a single copy of an Email communication if it is determined that multiple recipients have been indicated. Claim 30 recites, in-part, "providing an Email communication program on a server that is configured with instructions to store a single copy of the Email communication on the server **if** the Email communication is designated for the plurality of recipients." The cited references, either individually or in combination, fails to teach or suggest the above conditional limitation. As noted above, the cited references and, in particular, Aronson, teaches that a single copy of the Email communication is stored regardless or without determining if multiple recipients are designated. Claims depending from claim 30 are also allowable due to depending from an allowable base claim and further in view of the additional limitations recited in the dependent claims.

With regard to rejection under 35 U.S.C. § 112 ¶ 1, a flow chart (new Figure 1A) has been added that describes a method that is encompassed by the limitations recited in originally filed claims 11, 12, and/or 30. Accordingly, no new matter has been added because the limitations in the originally filed claims have merely been put into flow chart form. However, Applicant believes that the written description, as a whole, adequately described the conditional limitations objected to by the examiner. Accordingly, the objections to the drawings should be withdrawn.

All of the claims remaining in the application (claims 30-36) are now clearly allowable. Favorable consideration and a Notice of Allowance are earnestly solicited.

Respectfully submitted,

DORSEY & WHITNEY LLP

Marcus Simon
Registration No. 50,258
Telephone No. (206) 903-8787

MS:clr

Enclosures:
    Postcard
    Check
    Fee Transmittal Sheet (+ copy)
    6 Sheets of Drawings (including new Figure 1A)

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